

## **ABSTRACT**

The object of the present invention is to improve the adhesion between a coating and a substrate and to reduce the cost required to produce a plate material. The plate material (1) includes a substrate (3) and a coating (5). The substrate (3) is a plate-like member that does not have protrusions and depressions (roughness) of submicron order oriented in the thickness direction thereof. The coating (5) is formed on the surface of the substrate (3) and made of a paint-like material having affinity with respect to the substrate (3).